

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of BRUNENGO et al.

Application No.

Examiner:

Filed: Herewith

Group Art Unit

For: INTEGRATED PROCESS FOR UREA AND MELAMINE PRODUCTION

INFORMATION DISCLOSURE STATEMENT PURSUANT TO 37 CFR 1.97(b)

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:


Pursuant to the Duty to Disclose under 37 C.F.R. §1.56, the references cited on the accompanying form PTO/SB/08A are hereby brought to the attention of the Examiner for independent evaluation. Copies of U.S. patents and/or patent application publications are not enclosed. A copy of each foreign language reference is enclosed, along with an English-language abstract for each. Applicants note that U.S. Patent No. 6,586,629 is an English-language equivalent of WO 00/32566 and U.S. Patent No. 6,114,579 is an English-language equivalent of WO 98/08808. The references were cited in the PCT search report. A copy of the Search Report is enclosed, which satisfies the requirement for a concise explanation of foreign language references.

Certification

This Statement is being filed concurrently with the filing of the present application, and this paper is thus submitted in accordance with 37 CFR §1.97(b). In view of the above certification, a fee is not required for consideration of these documents. Nevertheless, should a fee be deemed to be due by the Commissioner, such fee should be charged to Deposit Account No. 50-0951.

Respectfully submitted,

Dated: 4-11-06


Mark D. Passler
Registration No. 40,764
Sarah E. Smith
Registration No. 50,488
AKERMAN SENTERFITT
Post Office Box 3188
West Palm Beach, FL 33402-3188
Tel: (561) 653-5000

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTC

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1

of	1
----	---

Complete if Known

Application Number

Filing Date

First Named Inventor

BRUNENGO

Art Unit

Examiner Name _____

Attorney Docket Number	9526-86
------------------------	---------

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant; Passages Or Relevant Figures Appear	†
		Country Code* Number* Kind Code* (If known)	MM-DD-YYYY			
		DE-20 53 358-A	05/04/1972	BADISCHE ANILIN		
		DE-1 466 207-A	11/28/1966	MONTEDISON SPA		
		GB-1 146 767-A	04/16/1969	NISSAN CHEMICAL		

Examiner
Signature

Date _____
Considered _____

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 8:08. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. *Applicant's unique citation designation number (optional). *See MINDS codes of USPTO Patent Documents at www.uspto.gov or MPEP 801:04. *Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Year of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. *Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.57 and 1.58. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND PILES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference URC057BWO01	FOR FURTHER ACTION see Form PCT/ISA/220 as well as, where applicable, item 5 below.	
International application No. PCT/EP2004/008943	International filing date (day/month/year) 10/08/2004	(Earliest) Priority Date (day/month/year) 20/02/2004
Applicant UREA CASALE S.A.		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 4 sheets.



It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the report

- a. With regard to the language, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.



The international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

- b. ☐

With regard to any nucleotide and/or amino acid sequence disclosed in the international application, see Box No. I.

2.



Certain claims were found unsearchable (See Box II).

3.



Unity of invention is lacking (see Box III).

4. With regard to the title,



the text is approved as submitted by the applicant.



the text has been established by this Authority to read as follows:

5. With regard to the abstract,



the text is approved as submitted by the applicant.



the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. With regards to the drawings,

- a. the figure of the drawings to be published with the abstract is Figure No. _____



as suggested by the applicant.



as selected by this Authority, because the applicant failed to suggest a figure.



as selected by this Authority, because this figure better characterizes the invention.

- b. ☐

none of the figures is to be published with the abstract.

INTERNATIONAL SEARCH REPORT

International Application No.
PCT/EP2004/008943A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C07C273/12

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 C07C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 20 53 358 A (BASF) 4 May 1972 (1972-05-04) page 1 - page 2, line 20; claim 1; example 1	1-9
X	WO 00/32566 A (AGROLINZ MELAMIN GMBH ; COUFAL GERHARD (AT)) 8 June 2000 (2000-06-08) figure 1; example 2	1-9
X	WO 98/08808 A (DSM NV ; WIJCK JULIUS GERARDUS THEODORUS (NL)) 5 March 1998 (1998-03-05) page 15, line 15 - line 20; example 1	1-9
X	DE 14 68 207 A (MONTEDISON SPA) 28 November 1968 (1968-11-28) claim 1	1-9

-/-

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

* Special categories of cited documents:

A document defining the general state of the art which is not considered to be of particular relevance

E earlier document but published on or after the international filing date

L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

O document relating to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

I later document published after the international filing date or priority date and not in conflict with the application but, cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

B document member of the same patent family

Date of the actual completion of the international search

Date of mailing of the international search report

10 November 2004

22/11/2004

Name and mailing address of the ISA

Authorized officer

European Patent Office, P.O. 5818 Patentlaan 2

NL - 2280 HV Rijswijk

Tel: (+31-70) 940-2040, Tx: 31 651 epo nl,

Fax: (+31-70) 940-9016

De Jong, B

INTERNATIONAL SEARCH REPORT

International Application No.

PCT/EP2004/008943

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
------------	--	-----------------------

X

GB 1 148 767 A (NISSAN CHEMICAL IND LTD)
16 April 1969 (1969-04-16)
page 2, left-hand column, line 1 - line
11; claim 1

1-9

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP2004/008943

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
DE 2053358	A	04-05-1972	DE 2053358 A1	04-05-1972
WO 0032566	A	08-06-2000	AT 411830 B	25-06-2004
			AT 203998 A	15-11-2003
			AT 251126 T	15-10-2003
			AU 1557300 A	19-06-2000
			BR 9915851 A	21-08-2001
			CA 2350792 A1	08-06-2000
			CN 1329591 T	02-01-2002
			CZ 20011941 A3	12-09-2001
			DE 59907228 D1	06-11-2003
			WO 0032566 A1	08-06-2000
			EP 1135366 A1	26-09-2001
			HU 0104551 A2	29-04-2002
			JP 2002531434 T	24-09-2002
			NO 20012679 A	14-06-2001
			PL 348066 A1	06-05-2002
			SK 6202001 A3	08-10-2001
			TR 200101550 T2	22-10-2001
			US 6586629 B1	01-07-2003
WO 9808808	A	05-03-1998	NL 1003923 C2	04-03-1998
			NL 1004475 C2	11-05-1998
			AT 201396 T	15-06-2001
			AU 713191 B2	25-11-1999
			AU 4034797 A	19-03-1998
			CA 2264135 A1	05-03-1998
			CN 1234022 A , B	03-11-1999
			DE 69704949 D1	28-06-2001
			DE 69704949 T2	31-10-2001
			EP 0923541 A1	23-06-1999
			ES 2158576 T3	01-09-2001
			ID 18250 A	19-03-1998
			JP 2000516949 T	19-12-2000
			KR 2000035903 A	26-06-2000
			WO 9808808 A1	05-03-1998
			NO 990897 A	20-04-1999
			PL 331925 A1	16-08-1999
			TW 385307 B	21-03-2000
			US 6344588 B1	05-02-2002
			US 6114579 A	05-09-2000
DE 1468207	A	28-11-1968	BE 615692 A	
			CH 433244 A	15-04-1967
			DE 1468207 A1	28-11-1968
			FR 1318292 A	15-02-1963
			GB 987500 A	31-03-1965
			NL 276149 A	
			SE 333727 B	29-03-1971
GB 1148767	A	16-04-1969	FR 1497429 A	06-10-1967
			US 3492302 A	27-01-1970